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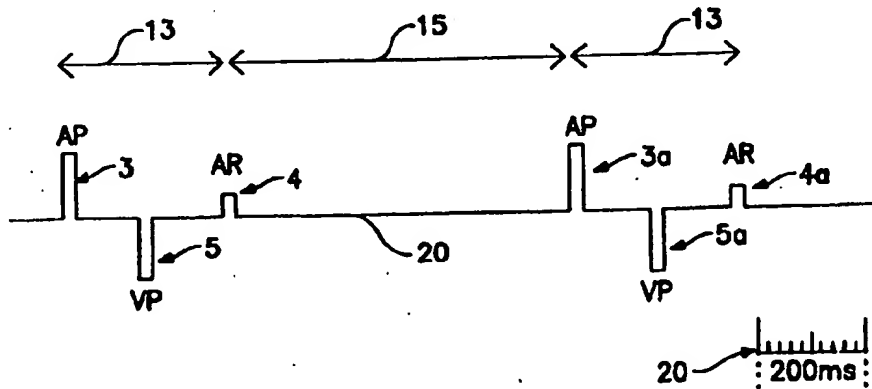
WORLD INTELLECTUAL PROPERTY ORGANIZATION
International Bureau



INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A61N 1/362, 1/368		A1	(11) International Publication Number: WO 97/11745
			(43) International Publication Date: 3 April 1997 (03.04.97)
(21) International Application Number: PCT/US96/13190		(81) Designated States: AU, CA, JP, European patent (AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE).	
(22) International Filing Date: 16 August 1996 (16.08.96)			
(30) Priority Data: 08/536,715 29 September 1995 (29.09.95) US		Published With international search report.	
(71) Applicant: MEDTRONIC, INC. [US/US]; 7000 Central Avenue Northeast, Minneapolis, MN 55432 (US).			
(72) Inventors: HESS, Michael, F.; 3841 Pleasant Avenue South, Minneapolis, MN 55409 (US). MARKOWITZ, H., Toby; 1670 Ridgewood Lane South, Roseville, MN 55113 (US). BUSACKER, James, W.; 3109 Hilldale Avenue Northeast, St. Anthony, MN 55418 (US). JURAN, Carleen, J.; 577 Elaine Avenue, Shoreview, MN 55126 (US).			
(74) Agents: ATLASS, Michael, B. et al; Medtronic, Inc., MS301, 7000 Central Avenue Northeast, Minneapolis, MN 55432 (US).			

(54) Title: MODIFICATION OF PACEMAKER TACHY RESPONSE BASED ON FFRW SENSING



(57) Abstract

A pacemaker control method and apparatus for determining the presence of atrial tachyarrhythmias uses a true interval value and compares it to a predetermined tachy value. The true interval value is updated based on the presence of far field R waves in PVARP that meet certain sequencing criteria. The criteria selected allows the control method and apparatus to reduce or eliminate event sequences that will generate false positive tachy detection and subsequent mode switching, while still allowing for the detection of tachy events in PVARP.